INTERNATIONAL SEARCH REPORT

Intern Application No PCT/NL2004/000874

CLASSIFICATION OF SUBJECT MATTER PC 7 A61K35/74 A61P A61P11/06 A61P11/08 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, MEDLINE, WPI Data, PAJ, EMBASE, BIOSIS, CHEM ABS Data, SCISEARCH C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X GUARINO A ET AL: "PROBIOTICS AS 1 - 25ADJUNCTIVE TREATMENT IN CYSTIC FIBRO- SIS" GASTROENTEROLOGY, SAUNDERS, PHILADELPHIA, PA,, US, vol. 116, no. 4, PART 2, April 1999 (1999-04), page A885, XP000971505 ISSN: 0016-5085 the whole document Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the 'A' document defining the general state of the lart which is not considered to be of particular relevance invention 'E' earlier document but published on or after the international *X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *O* document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but *&* document member of the same patent family later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 22/04/2005 11 April 2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx 31 651 epo nl, Markopoulos, E Fax (+31-70) 340-3016

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No			
X	DATABASE MEDLINE 'Online! US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; March 2002 (2002-03), RÍO MARÍA ESTHER ET AL: "'The nutritional status change the effectiveness of a dietary supplement of lactic bacteria on the emerging of respiratory tract diseases in children!" XP002279991 Database accession no. NLM12214543 abstract & ARCHIVOS LATINOAMERICANOS DE NUTRICION. VENEZUELA MAR 2002, vol. 52, no. 1, March 2002 (2002-03), pages 29-34, ISSN: 0004-0622	1-25			
Х	US 6 428 783 B1 (KHACHATRIAN ASHOT ET AL) 6 August 2002 (2002-08-06) claims 5,7; example 2	1-10, 12-27			
X	WO 01/37865 A (CLANCY ROBERT LLEWELLYN ; PANG GERALD (AU); PROBIALL PTY LTD (AU)) 31 May 2001 (2001-05-31) claims 1-51	1-25			
A	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1995, HESSEL EDITH M ET AL: "Bronchoconstriction and airway hyperresponsiveness after ovalbumin inhalation in sensitized mice" XP002279992 Database accession no. PREV199698626995 abstract & EUROPEAN JOURNAL OF PHARMACOLOGY ENVIRONMENTAL TOXICOLOGY AND, vol. 293, no. 4-5, 1995, pages 401-412, 1995 ISSN: 0926-6917	1-25			
A	HAMELMANN E ET AL: "NONINVASIVE MEASUREMENT OF AIRWAY RESPONSIVENESS IN ALLERGIC MICE USING BAROMETRIC PLETHYSMOGRAPHY" AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE, AMERICAN LUNG ASSOCIATION, NEW YORK, NY, US, vol. 156, no. 3, September 1997 (1997-09), pages 766-775, XP008009662 ISSN: 1073-449X cited in the application page 773, column 2 - page 774, column 2	1-27			

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Intern: Application No
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 6428783	B1	06-08-2002	NONE		
WO 0137865	A	31-05-2001	WO	0137865 A1	31-05-2001
			AU	1373401 A	04-06-2001
			BR	0015698 A	23-07-2002
			CA	2391499 A1	31-05-2001
•			CN	1391480 A	15-01-2003
			EP	1229930 A1	14-08-2002
			JP	2003514869 T	22-04-2003